EAST Search

L Number	Hits	Search Text	DB	Time stamp				
1	3076	(425/72.2,66,378.2,382.2,464,377,379.1,dig.		2003/02/07 13:21				
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		("5766646") or ("3929542") or						
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		or 6103158.URPN. or (("4045418"		
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		"4997446" "5010145" "5206341"		
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		"3488819" "3509009" "3512230").PN.) or		
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31	133	(klaus near1 schafer).in. or (dieter near1		2003/02/07 15:47
1	1	wiemer).in. or (detlev nearl schulz).in. or (hansjorg nearl meise).in. or (ulrich	US-PGPUB	
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35	17:13
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((klaus nearl schafer).in. or (dieter	
near1 wiemer).in. or (detlev near1	
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or (ulrich near1 enders).in. or	
(hans-gerhard nearl hutter).in. or (peter	
nearl senge).in. or (roland nearl	
nitschke).in. or (gerhard nearl	
muller).in.))	
36 452 ((filament and (vacuum or suction) and USPAT; 2003/02/07	16:59
winder and guide) or (filament and (vacuum US-PGPUB	
or suction) and (air adj supply))) not	
((filament and suction and winder and	
guide) or (filament and suction and winder	
guide) or (filament and suction and winder and guide and (air adj supply)))	
guide) or (filament and suction and winder and guide and (air adj supply))) 510 (425/66).CCLS. USPAT; 2003/02/07	17:14

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		("5985776") or ("5360589") or ("5034182")		
		or ("6103158") or ("5700490")).PN.) or		
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		"5141700" "5360589").PN.) or		
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	<u> </u>	"4195051" "4202855" 4288207		
	}	"4425293").PN.) or 5034182.URPN.) or		-
l i				
		((klaus near1 schafer).in. or (dieter		
		near1 wiemer).in. or (detlev near1		
	į	schulz).in. or (hansjorg nearl meise).in.	!	
	1	or (ulrich nearl enders).in. or		
1		(hans-gerhard nearl hutter).in. or (peter		
[nearl senge).in. or (roland nearl		
[nitschke).in. or (gerhard nearl		
		muller).in.) or ((425/72.2).CCLS.) or		
		(((filament and (vacuum or suction) and		
	1	winder and guide) or (filament and (vacuum		
		or suction) and (air adj supply))) not		
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or (ulrich nearl ende			
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nearl senge).in. or (
nitschke).in. or (ger			
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(((filament and (vacu			
winder and guide) or			
or suction) and (air			
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and guide and (air ad	supply)))) or		
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42 753 (425/464).CCLS.		USPAT;	2003/02/07 17:14
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		"4402900" "4405297" "4415726"		
		"4425293").PN.) or 5034182.URPN.) or		
1		((klaus nearl schafer).in. or (dieter		
!		near1 wiemer).in. or (detlev near1		
]		schulz).in. or (hansjorg nearl meise).in.		
		or (ulrich nearl enders).in. or		
		(hans-gerhard nearl hutter).in. or (peter		
	ŀ	nearl senge).in. or (roland nearl		
		nitschke).in. or (gerhard nearl		
		muller).in.) or ((425/72.2).CCLS.) or		
		(((filament and (vacuum or suction) and		
		winder and guide) or (filament and (vacuum		
		or suction) and (air adj supply))) not	1	
		((filament and suction and winder and		
		guide) or (filament and suction and winder		
		and guide and (air adj supply)))) or		
	100	((425/66).CCLS.) or ((425/382.2).CCLS.))	HCDAT.	2003/02/07 17:15
44	189	(425/378.2).CCLS.	USPAT;	2003/02/0/ 1/:15
	L		US-PGPUB	

145	74	1/425/279 2) CCTC \ not /////507642111\ o=	USPAT;	2003/02/07 17:15
45	74	, , , , , , , , , , , , , , , , , , , ,	US-PGPUB	2003/02/0/ 1/:13
		("5766646") or ("3929542") or	03-FGFOB	
		("3999909")).PN.) or ((("6444151") or		
		("5985776") or ("5360589") or ("5034182")		
		or ("6103158") or ("5700490")).PN.) or		
		((("2252684" "3611485" "3706826"		
		"3707593" "4049763" "4185062"		Ī
		"4202855" "4496505" "4702871"		
		"4863662" "4973236" "5034183"		
		"5141700" "5360589").PN.) or		
		5976431.URPN. or (("0362260" "2437263"		
		"3334161" "3436792" "4145203"		
		"4557689" "4820142" "4820459"		
		"5032329" "5173310" "5262110"		_
		"5336071" "5433591" "5439364"		
`		"5460500").PN.) or 5766646.URPN. or		
		(("3274644" "3913852" "3930292").PN.)		
		or 3999909.URPN. or (("3341394"		
		"3423266" "3432590" "3485428"		
		"3488819" "3509009" "3512230").PN.) or		
[3929542.URPN.) or ((("2604667" "4156071"		
["4687610" "4691003" "5034182"		
[4687610		
["5141700" "5250245" "5288557" "5824248" "5976431").PN.) or		
		,		
		6444151.URPN. or (("4045534" "4277430"		
		"5173310").PN.) or 6103158.URPN. or		
		(("4045418" "4057537" "4073852"		
		"4910064" "4997446" "5010145"		
		"5206341" "5294469" "5300358"		
		"5437918").PN.) or 5985776.URPN. or		
		(("2273105" "3053611" "3274644"		
		"3325906" "3436792" "3447202"		
1		"3460200" "3492691" "3512214"	1	
		"3517412" "3936253" "4743186"		
		"4943220" "5059104" "5173310"		
		"5178814" "5234327" "5433591").PN.) or		
		5700490.URPN. or (("4496505" "4529368"		
		"4712988" "5234327").PN.) or		
	1	5360589.URPN. or (("2604667" "2957747"		
		"3091015" "3257487" "3271818"		
	1	"3313001" "3707593" "3929542"		
		"3954361" "4134882" "4156071"		
		"4195051" "4202855" "4288207"		
		"4402900" "4405297" "4415726"	}	
		"4425293").PN.) or 5034182.URPN.) or		
]		((klaus nearl schafer).in. or (dieter		
		nearl wiemer).in. or (detlev nearl		
		schulz).in. or (hansjorg nearl meise).in.		
		or (ulrich near1 enders).in. or		
		(hans-gerhard near1 hutter).in. or (peter		
		near1 senge).in. or (roland near1		
		nitschke).in. or (gerhard nearl		
]	muller).in.) or ((425/72.2).CCLS.) or		
		(((filament and (vacuum or suction) and		
	1	winder and guide) or (filament and (vacuum	1	
		or suction) and (air adj supply))) not	1	
		((filament and suction and winder and		
		guide) or (filament and suction and winder	1	
		and guide and (air adj supply)))) or		
		((425/66).CCLS.) or ((425/382.2).CCLS.) or	1	
		((425/464).CCLS.))		0000 /00 /00 10 10
46	208	(425/dig.60).CCLS.	USPAT;	2003/02/07 17:15
]		US-PGPUB	L

47	207	((425/dig.60).CCLS.) not (((("5976431") or	USPAT;	2003/02/07 17:16
		("5766646") or ("3929542") or	US-PGPUB	
		("3999909")).PN.) or ((("6444151") or		
		("5985776") or ("5360589") or ("5034182")		
		or ("6103158") or ("5700490")).PN.) or		
		((("2252684" "3611485" "3706826"		
		"3707593" "4049763" "4185062"		
		"4202855" "4496505" "4702871"		
	,	"4863662" "4973236" "5034183"		,
		"5141700" "5360589").PN.) or		
		5976431.URPN. or (("0362260" "2437263"		
		"3334161" "3436792" "4145203" "4557689" "4820142" "4820459"		
		"5032329" "5173310" "5262110"		
		"5336071" "5433591" "5439364"		
		"5460500").PN.) or 5766646.URPN. or		
		(("3274644" "3913852" "3930292").PN.)		
		or 3999909.URPN. or (("3341394"		
	·	"3423266" "3432590" "3485428"		
		"3488819" "3509009" "3512230").PN.) or		
		3929542.URPN.) or ((("2604667" "4156071"		
		"4687610" "4691003" "5034182"		
		"5141700" "5250245" "5288557"		
		"5824248" "5976431").PN.) or		
		6444151.URPN. or (("4045534" "4277430"		
		"5173310").PN.) or 6103158.URPN. or		
		(("4045418" "4057537" "4073852"		
		"4910064" "4997446" "5010145"		
		"5206341" "5294469" "5300358"		
		"5437918").PN.) or 5985776.URPN. or		
		(("2273105" "3053611" "3274644"		
		"3325906" "3436792" "3447202"		
		"3460200" "3492691" "3512214"		
		"3517412" "3936253" "4743186"		
		"4943220" "5059104" "5173310"		
		"5178814" "5234327" "5433591").PN.) or		
		5700490.URPN. or (("4496505" "4529368"		
		"4712988" "5234327").PN.) or		
		5360589.URPN. or (("2604667" "2957747"		
1		"3091015" "3257487" "3271818"		
		"3313001" "3707593" "3929542"		
		"3954361" "4134882" "4156071" "4195051" "4202855" "4288207"		
		"4402900" "4405297" "4415726"		
		"4425293").PN.) or 5034182.URPN.) or		
		((klaus nearl schafer).in. or (dieter		
		near1 wiemer).in. or (detlev near1		
		schulz).in. or (hansjorg nearl meise).in.		
		or (ulrich nearl enders).in. or		
		(hans-gerhard nearl hutter).in. or (peter		
		nearl senge).in. or (roland nearl		
		nitschke).in. or (gerhard nearl		
		muller).in.) or ((425/72.2).CCLS.) or		
		(((filament and (vacuum or suction) and		
		winder and guide) or (filament and (vacuum		
		or suction) and (air adj supply))) not	1	
į į		((filament and suction and winder and		
		guide) or (filament and suction and winder	ļ	
		and guide and (air adj supply)))) or		
		((425/66).CCLS.) or ((425/382.2).CCLS.) or		
		((425/464).CCLS.) or ((425/378.2).CCLS.))		
48	1109	(425/377,379.1).CCLS.	USPAT;	2003/02/07 17:16
			US-PGPUB	
	L		1 03-FGFOB	<u> </u>

140	001	((425/377,379.1).CCLS.) not (((("5976431")	USPAT;	2003/02/07 17:16
49	991	or ("5766646") or ("3929542") or	US-PGPUB	2003/02/07 17:10
		("3999909")).PN.) or ((("6444151") or		
		("5985776") or ("5360589") or ("5034182")		
		or ("6103158") or ("5700490")).PN.) or		
		((("2252684" "3611485" "3706826" "3707593" "4049763" "4185062"		
		"4202855" "4496505" "4702871"		
		"4863662" "4973236" "5034183"		
		"5141700" "5360589").PN.) or		
		5976431.URPN. or (("0362260" "2437263"		
		"3334161" "3436792" "4145203"		
		"4557689" "4820142" "4820459" "5032329" "5173310" "5262110"		
		"5336071" "5433591" "5439364"		
		"5460500").PN.) or 5766646.URPN. or		
		(("3274644" "3913852" "3930292").PN.)		
1		or 3999909.URPN. or (("3341394"		
		"3423266" "3432590" "3485428" "3488819" "3509009" "3512230").PN.) or		
		3929542.URPN.) or ((("2604667" "4156071"		
		"4687610" "4691003" "5034182"		
1		"5141700" "5250245" "5288557"		
}		"5824248" "5976431").PN.) or		
		6444151.URPN. or (("4045534" "4277430" "5173310").PN.) or 6103158.URPN. or		
		("4045418" "4057537" "4073852"		
		"4910064" "4997446" "5010145"		
		"5206341" "5294469" "5300358"		
		"5437918").PN.) or 5985776.URPN. or		
		(("2273105" "3053611" "3274644"		
		"3325906" "3436792" "3447202" "3460200" "3492691" "3512214"		
		"3517412" "3936253" "4743186"		
		"4943220" "5059104" "5173310"		
		"5178814" "5234327" "5433591").PN.) or		
		5700490.URPN. or (("4496505" "4529368"		
		"4712988" "5234327").PN.) or 5360589.URPN. or (("2604667" "2957747"		
		"3091015" "3257487" "3271818"		
		"3313001" "3707593" "3929542"		
		"3954361" "4134882" "4156071"		
		"4195051" "4202855" "4288207" "4402900" "4405297" "4415726"		
		"4402900 4403297 4413720 "4425293").PN.) or 5034182.URPN.) or		
		((klaus nearl schafer).in. or (dieter		
		near1 wiemer).in. or (detlev near1		
		schulz).in. or (hansjorg near1 meise).in.		
		or (ulrich near1 enders).in. or (hans-gerhard near1 hutter).in. or (peter		
		near1 senge).in. or (roland near1		
		nitschke).in. or (gerhard nearl		
		muller).in.) or ((425/72.2).CCLS.) or		
		(((filament and (vacuum or suction) and		
		winder and guide) or (filament and (vacuum or suction) and (air adj supply))) not		
		((filament and suction and winder and		
		guide) or (filament and suction and winder		
		and guide and (air adj supply)))) or		
		((425/66).CCLS.) or ((425/382.2).CCLS.) or		
		((425/464).CCLS.) or ((425/378.2).CCLS.) or ((425/dig.60).CCLS.))		
_	7	"15409"	EPO; JPO;	2003/02/03 16:01
	,		DERWENT	
-	1	WO000015409A1	EPO; JPO;	2003/02/03 16:01
			DERWENT	2003/02/03 16:46
_	1	WO009515409A1	EPO; JPO; DERWENT	2003/02/03 10:40
_	7	filament and suction and winder and guide	EPO; JPO;	2003/02/03 16:47
	·		DERWENT	
-	21	filament and suction and winder and guide	USPAT;	2003/02/03 16:54
		and (air adj supply)	US-PGPUB	L



-	337	filament and	(vacuum	or	suction)	and	(air	USPAT;	2003/02/03	16:55
		adj supply)						US-PGPUB		
-	250	filament and	(vacuum	or	suction)	and		USPAT;	2003/02/03	16:55
		winder and gu	ide					US-PGPUB		